

IN THE CLAIMS:

Please cancel Claims 7 and 8 without prejudice or disclaimer of the subject matter recited therein.

Please amend Claims 1, 9 and 10 and add new Claims 11-13 as follows.

1. (Currently Amended) A document display method comprising:

a first determination step of determining, in a case that a display magnification of document data to be displayed is reduced, whether or not the display magnification of the document data is equal to or greater than a predetermined display magnification;

a second determination step of determining whether or not an area of a drawing object displayed in a displayable area is equal to or larger than a first threshold;

an applying step of applying smoothing processing to image data of the document data if it is determined that (i) the display magnification of the document data is equal to or greater than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is equal to or larger than the first threshold, and not applying the smoothing processing to the image data of the document data if it is determined that (i) the display magnification of the document data is less equal to or larger than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is smaller than the first threshold; and

a display step of displaying the image data to which the smoothing processing has been applied in said applying step or the image data to which the smoothing processing has not been applied.

Claims 2-4. (Cancelled).

5. (Previously Presented) The method according to claim 1, wherein the image data of the document data contains a character image.

Claims 6-8. (Cancelled).

9. (Currently Amended) A document display apparatus comprising:
first determination means for determining, in a case that a display magnification of document data to be displayed is reduced, whether or not the display magnification of the document data is equal to or greater than a predetermined display magnification;

second determination means for determining whether or not an area of a drawing object displayed in a displayable area is equal to or larger than a first threshold;

means for applying smoothing processing to image data of the document data if it is determined that (i) the display magnification of the document data is equal to or greater than the predetermined display magnification, and (ii) the area of the drawing object

displayed in the displayable area is equal to larger than the first threshold, and not applying the smoothing processing to the image data of the document data if it is determined that (i) the display magnification of the document data is less equal to or larger than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is smaller than the first threshold; and

display means for displaying the image data on a display unit to which the smoothing processing has been applied or the image data to which the smoothing processing has not been applied.

10. (Currently Amended) A computer-readable recording medium on which a program for causing a document to be displayed by a computer has been recorded, said program having:

first program code for determining, in a case that a display magnification of document data to be displayed is reduced, whether or not the display magnification of the document data is equal to or greater than a predetermined display magnification;

second program code for determining whether or not an area of a drawing object displayed in a displayable area is equal to or larger than a first threshold;

program code for applying smoothing processing to image data of the document data if it is determined that (i) the display magnification of the document data is equal to or greater than the predetermined display magnification, and (ii) the area of the drawing object

displayed in the displayable area is equal to or larger than the first threshold, and not applying the smoothing processing to the image data of the document data if it is determined that (i) the display magnification of the document data is less equal to or greater than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is smaller than the first threshold; and

program code for displaying the image data on a display unit to which the smoothing processing has been applied in said applying step or the image data to which the smoothing processing has not been applied.

11. (New) The method according to claim 1, wherein said applying step further applies smoothing processing to image data of the document data if it is determined that (i) the display magnification of the document data is less than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is equal to or larger than a second threshold that is greater the first threshold, and not applying the smoothing processing to the image data of the document data if it is determined that (i) the display magnification of the document data is less than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is smaller than the second threshold.

12. (New) The apparatus according to claim 9, wherein said applying means further applies smoothing processing to image data of the document data if it is

determined that (i) the display magnification of the document data is less than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is equal to or larger than a second threshold that is greater the first threshold, and not applying the smoothing processing to the image data of the document data if it is determined that (i) the display magnification of the document data is less than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is smaller than the second threshold.

13. (New) The recording medium according to claim 10, wherein said program code for applying smoothing processing further applies smoothing processing to image data of the document data if it is determined that (i) the display magnification of the document data is less than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is equal to or larger than a second threshold that is greater the first threshold, and not applying the smoothing processing to the image data of the document data if it is determined that (i) the display magnification of the document data is less than the predetermined display magnification, and (ii) the area of the drawing object displayed in the displayable area is smaller than the second threshold.